

## **ABSTRACT**

The object of the present invention is to realize waveform display equipment and to achieve a waveform displaying method, in which a plurality of waveforms can be easily observed and measured.

The present invention improves conventional waveform display equipment in which a plurality of waveforms based on waveform data obtained by measuring signals to be measured are displayed in the display region of a display screen. The equipment is characterized by the fact that, a discriminating means which discriminates measuring periods for each of displayed waveform data, and a split display means which splits the display region into a number of mutually-different measuring periods based on the result of discrimination and displays a waveform measured in one of the mutually-different measuring periods or a plurality of waveforms, each measured in the same measuring period composing one of the mutually-different measuring periods, in each of split display regions, are provided.